

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement
of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>FIRST AND</u>		<u>FINAL</u>		<u>BILL</u>	
Name of work:-					
Const. of road from Mathiya to Sital Rai, Mathiya Tola					
Scheme :- MHC SY (SC)					
Agreement No:- 04 SBD / 2021-22					
Agency:- M/S Dhama Construction Vill+P.O.- Mehuza, P.S- Bagaha, W.Champara					
Agreement value:- ₹ 5798459/-					
Date of work order:- 15.04.2021					
Date of completion:- 14.01.2022 (As per agreement)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>MEASUREMENT</u>					
Item No - 1/1					
Construction of reference working benchmark - T/S					
					0.80 km
Item No - 2/2					
Construction of reference pillars - T/S					
					0.80 km
Item No - 3/3					
Clearing and grubbing soil land - T/S					
					$2 \times 27 \times 30.0 \times 1.5$ $= 8430.0 m^2$ $= 0.24 H$
Item No - 4/23					
Providing and fixing of typical messy reinforcement - T/S					
					2 m each

SCH. XLV-Form No. 134

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 5/64 Providing and laying of typical maintenance RL					
					2.04 Cyl.
Item No - 6/9 Construction of granular sub-base - PLS					
Item No - 6/7 Excavation for roadway on soil → PLS					
$2 \times 2.5 \times 30.6 \times 0.375 \times 0.1$					256.25
$2 \times 2 \times 30.6 \times 0.375 \times 0.1$					= 4.50
$2 \times 2 \times 13.7 \times 0.375 \times 0.1$					= 2.06
					62.81

Seh. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 Nos 1/0 - 2/9					
Construction of granular sub base					- PIS
$2 \times 25 \times 30.0 \text{ m} \times 0.375 \times 0.1$					$= 56.25$
$2 \times 2 \times 25.0 \text{ m} \times 0.375 \times 0.1$					$= 3.75$
$2 \times 1 \times 2.0 \text{ m} \times 1.5 \times 0.1$					$= 0.60$
$2 \times 1 \times 4.0 \text{ m} \times 1.5 \times 0.1$					$= 1.20$
$1 \times 2 \times 30.0 \text{ m} \times \frac{1.5 + 4.5}{2} \times 0.1$					$= 18.00$
					79.80 m^3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 8/10					
Providing, Laying, Spreading and Compacting					
$1 \times 24 \times 30.0 \text{m} \times 3.75 \times 0.075$					$= 202.50$
$1 \times 3 \times 10.0 \text{m} \times 3.75 \times 0.075$					$= 8.44$
$2 \times 1 \times 30.0 \text{m} \times 0.375 \times 0.075$					$= 1.69$
$2 \times 1 \times 30.0 \text{m} \times 0.375 \times 0.075$					$= 1.69$
$2 \times 1 \times 14.0 \text{m} \times 1.0 \text{m} \times 0.075$					$= 2.10$
$1 \times 1 \times 15.35 \times 3.75 \times 0.075$					$= 4.32$
					220.17
Item No - 9/14					
Construction of un-reinforced, plain cement - 415					
$1 \times 25 \times 30.0 \text{m} \times 3.75 \times 0.16$					$= 450.00$
$1 \times 2 \times 25.0 \text{m} \times 3.75 \times 0.16$					$= 30.00$
					480.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$6 \times 2 \times 4 \times 80 \text{ m}^3$
					$1 \times 2 \times 7.5 \times 3.75 \times 0.16$
					3 gms
					489.0 m^3
Item No - 10/16					
Providing and fixing kilometer stone.					PLS
					1.0 Each
Item No - 11/17					
Providing and fixing zoom stone					PLS
					1.0 Each
Item No - 12/18					
Providing and fixing bound dry pillars					PLS
					8.0 Each

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
Item NO - 1/1					
Construction of reference					
working bench mark — PIS					
From TM B PN 10-2					
Qly = 0.8 km @ Rs. 5996.55/km = 4797.40					
Item NO - 2/2					
Construction of reference					
PILLAR — PIS					
From TM B PN 10-2					
Qly = 0.8 km @ Rs. 3296.14/km = 18.2637. c.s					
Item NO - 3/3					
Clearing and grubbing					
road land — PIS					
From TM B PN 10-2 Qly = 0.24 H					
@ Rs. 52970.34/H = 18.12713. c.s					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 4/4					
Planning construction of embankment					
Item No - 4/5					
Construction of Subgrade and cushion					
Item No - 4/5					
Construction of embankment					
Item No - 6/6					
Construction of embankment					
Item No - 6/6					
Construction of embankment					

Particulars	Details of actual measurement					Content of area
	No.	L	B.	D.		
Walls 10 - 2/2						
Brick walling						
Form TMB PN 10-3						
Qty = 62.81 m ³						
@ Rs. 25.57 / m ³						
Rs. 1614.7 . w						
Brickwork						
Item No - 8/8						
Laying brick Soling						
Layer						
Form TMB PN 10						
Qty = 600.00 m ²						
@ Rs. 428.45 / m ²						
Rs. 267070.00						
Item No - 9/9						
Construction of granular						
sub base						
Form TMB PN 10-6						
Qty = 79.8 m ³						
@ Rs. 3470.83 / m ³						
Rs. 276972.00						

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 19/24					
Providing and fixing typical maintenance QLS					
From TMB PNO - 3					
Qty - 2 each					
@ Rs. 130 31.60/-					
= 26063/-					
Item No - 20/25					
Providing and fixing 600 mm QLS					
From TMB PNO - 7					
Qty = 6 NOS					
@ Rs. 3585.59/-NO					
= 18. 21514. w					
Item No - 21/27					
Providing and fixing 600 mm x 450 mm QLS					
From TMB PNO - 8					
Qty - 2 NOS					
@ Rs. 4152.98/-NO					
= 18. 8306.96					

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
<u>Pavers No - 22/28</u>						
<u>Providing and fixing</u>						
<u>900mm (8 side) — ft/s</u>						
<u>Form 7M18 PN10-8</u>						
<u>Qty = 2 Nos</u>						
<u>@ Rs. 2915.96/m²</u>						
<u>= Rs. 15832.00</u>						
<u>Rs 15467663.00</u>						
<u>5284723.00</u>						
<u>Add for GST @ 14.2 %</u>						
<u>690568.00</u>						
<u>Add for LC @ 1% =</u>						
<u>54.67663.00</u>						
<u>Add for S.F. 25% =</u>						
<u>75677.00</u>						
<u>6204212.00</u>						
<u>Less for below @ 15.02% =</u>						
<u>931873.00</u>						
<u>988094.00</u>						
<u>Total = 5590431.00</u>						
<u>8% = 5314766.00</u>						
<u>5272339.00</u>						
<u>Jan 2022</u>						
<u>30-03-2022</u>						
<u>J.E.</u>						
<u>20108192</u>						
<u>A.F.</u>						

Name of Agency: M/S Dharma Construction, Vill+PO- Mehura, PS- Bagai
West Champaran

Name of Work: - Construction of Mathiya To Sital Rai Mathiya Tola
Under MMGSY (SC)

Agreement no.: - 045BD /2021-22

Work Order Issued By:- S.E., RWD, Work Circle Bettiah

Letter No. 1820 Date 8-12-2020

Agreement value

: - ₹ 5798459 =/- fifty seven lakh
ninety eight thousand four hundred fifty
nine only.

Date of work order

: - 15-04-2021

Time of Completion

: - 14-01-2022.

Performance Security

: - } ₹ 537000 =/-
} five lakh Thirty seven thousand only

Additional Performance Guarantee

: -

S.D To Be Deduced from bill

: - 8 %

No of Items

: - 44

Rate Quoted

: - 15.02 %

कृष्णराम

15/4/21

15/4/2021
Executive Engineer
R.W.D. (W) Division
Bagaha-1



बिहार BIHAR

02/02/2021 क्रमा 1000-3666 संख्या 953217 दाता नं. 06 AH 061036

खालिद ज

द्रां विक्रेता, बगहा
गो नं. 3/93-94

Standard Form: Agreement

Agreement 04/03/2021-22

This agreement made the 15th Day of April 2021.

Between Executive Engineer RWD (W) Division Bagaha-1 [name and address of Employer]
(Hereinafter called "the Employer" of the one part, and M/s. Dharma Construction, Vill+PO
Nehru, P.S - Bagaha, West Champaran.

[Name and address of Contractor (hereinafter called "the Contractor" of the other part).
Whereas the Employer is desirous that the Contractor execute Const & Maint. of road works

MWJ (sc) from Matiyo to Sital Rai Matiyo 101a. [Name and identification number of Contract] (Hereinafter called "the Works") and Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein at a cost of Rupees ₹ 57,98,459 = fifty seven lakh Ninety eight thousand four hundred and Ninety Nine Only.

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the employer to the Contractor as hereinafter Mentioned the Contractor hereby covenants with the Employer to execute and complete the Works and remedy and defects therein in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein the Contract Price of such other

अमरा (15/4/21)
Executive Engineer
R.W.D. (W) Division
Bagaha-1

मनोज दुर्गा शर्मा

15/4/21